



The Halifax Amateur Radio Club

REFLECTOR

PO BOX 8895
HALIFAX NS
B3K 5M5

September 2015, Volume 76 Number 7
club web site is www.halifax-arc.org



If September Comes Can Autumn Leaves Be Far Behind?



HARC Club Station phone number - 902-490-6421

Executive

President - Brian Allen, VA1CC	489-4656	basailor@eastlink.ca
First V.P. - Don Trotter, VE1DTR		dontrotter@sierrasystems.com
2nd V.P. Paul Legault, VA1PAL	818-9073	pajolegault@g mail.com
Secretary - Jeremy Fowler, VE1JHF	240-4302	VE1JHF@Gmail.com
Treasurer - Jim Guilford, VE1JG	466-2124	jimguilford@gmail.com
Director-at-Large: - Ian Pierce VE1IGP	469-3474	igpearce@hotmail.com
Director at Large (Educational): Scott Verge, VE1SRV	412-3448	scott@ve1srv.net
Station Manager: Alex Tikhomirov, VE1RUS	444-1271	a.texer@gmail.com
Past President - Scott Wood, VE1QD	823-2761	ve1qd@rac.ca
Director Emeritus - Bill Elliott, VE1MR	865-8567	bowser.elliott@ns.sympatico.ca

Committees/Offices/Prime Contacts

Government & Media Relations - VACANT

QSL Bureau Mgr - Tom Caithness, VE1GTC 477-7081 tom.caithness@ns.sympatico.ca

EMO Coordinator - David George, VE1AJP 466-8723 dgeorge@dal.ca

EMO Trailer coordinator - David Musgrave, VE1EDA 435-4333 ve1eda@rac.ca

Reflector editor - Lynn Bowser, VE1ENT 865-8567 bowser.elliott@ns.sympatico.ca

Reflector Dist. - Carol Wood, VE1HAZ carol.wood@EastLink.ca

Membership - Howard Dickson, VE1DHD dh dickson@eastlink.ca

Web page content contact - Howard Dickson, VE1DHD dh dickson@eastlink.ca

Basic ham course - Scott Verge, VE1SRV 412-3448 scott@ve1srv.net

2016 Flea market Chair - VACANT

Youth Coordinator - VACANT

Field Day Coordinator - VACANT

Safety Officer - Terry Bigelow, VE1TRB veltrb@eastlink.ca

NSARA Director - Barry Diggins, VE1TRI 861-3719 veltri@rac.ca

Honorary Legal Counsel - Paul Radford, VE1ARH

Non Club Contacts

RAC Atlantic Director - Everett Price, VO1DK vo1dk@rac.ca

RAC Section Manager - Craig Seaboyer, VE1DSS cseaboye@stfx.ca

RAC Assistant Director for HRM Scott Wood, VE1QD, 823-2761 ve1qd@rac.ca

Take-15 Net Controllers

This will be the rotation.

We need more net controllers. If you want to join, contact Bill, VE1MR

Sept. 13	Gary	VA1GGM
Sept. 20	Scott	VE1SRV
Sept. 27	Doug	VE1LDL
Oct. 4	Bruce	VE1MLW
Oct. 11	Peter	VE1PJW
Oct. 18	Win	VE1WIN
Oct. 25	Gary	VA1GGM



Give a fish ...

Low tech - Give a man a fish and he will eat for a day. Teach a man to fish and he will sit in a boat all day drinking beer.

High tech - Give a person a fish and you feed them for a day. Teach a person to use the Internet and they won't bother you for weeks, months, maybe years.



The September 2015 General Meeting of the Halifax Amateur Radio Club will be held Wednesday, September 16, in the Senior's Room on the 1st floor of the St. Andrew's Centre, 3380 Barnstead Lane, Halifax.

6:30 - 7:30pm - Social Hour with refreshments

7:30 - 8:30pm - Presentation: Operating from above the Arctic Circle

Presenter: Alex Tikhomirov (VE1RUS)

8:30-9:30pm Regular Monthly Business Meeting

Guests are welcome

Photos this issue thanks to Ian, VE1IGP; Alex, VE1RUS; Erik, VE1JEH; Craig, VE1JMA

I used to work in a blanket factory, but it folded.

Deadline for submissions to the October Reflector is Saturday, October 10, 2015

GENERAL INFORMATION



Sunday evenings:
TAKE-15 NET at 8:30 PM

CLUB REPEATERS:
VE1PSR - 147.270 MHz + TX=82.5
VE1PSR/UHF - 444.350 MHz +
VE1PSR/6M - 53.550 MHz -
access tone 151.4 Hz
VE1HNS - 146.940 MHz - TX=82.5
PACKET: VE1NSD 145.050 MHz
LAN NODE

Events for Your Calendar

October 24 – Greenwood FleaMarket

The Basic Amateur Radio Course will be held starting Thursday, September 10, 2015 at 7 pm. Cost, \$145.

The Coordinator is Scott, VE1SRV

An Advanced Amateur Radio Course will begin January 7; 2016 .

Coordinator Scott, VE1SRV, has set up a website for the course with the pertinent information (cost of course = \$300, number of seats, etc.) at

ve1srv.net/advanced

IF you're interested in either Basic or advanced course e-mail Scott at scott@ve1svr.net

Dec.16 – HARC Christmas party, time – 18:30

HARC Visit to the Health Emergency Operations Center by Paul Legault., VA1PAL

Andy Boutilier was happy to host a group of HARC (Halifax Amateur Radio Club) members interested or involved in Emergency Management & response along with Barry Manuel. VE1JRG, Director of EMO for HRM

Andy has had a close working relationship with Barry Manuel over many years and was very comfortable explaining for us his operations, facility, and role.

Everyone came away with a valuable insight into the management of the most critical emergencies - where life and health are at risk.

Andy has also agreed to make a joint presentation with Barry in the coming fall. You will all have a chance to meet him at a General Meeting.

An example of a problem managed by the HEOC might be the need to evacuate a long term care facility that is flooded. This could be an event anywhere in the province. From the center they would keep track of the situation and arrange what was required.

Health Emergency Operations regularly test themselves against various possible scenarios to improve their planning and required documentation.

They are focused on preparing for a fast, effective response without overloading and adding stress to the management team involved. They are constantly developing and improving their Standard Operating Procedures, which are like a menu for their Duty Officers and the cookbook for their Response Teams.

The need for their dedicated facility with its sophisticated resources is part of that planning; because their cookbook depends on a properly equipped kitchen.

If the #2 pencil is the most popular, why is it still #2?

2nd Vice President's note

Carol Clayton-Smith from Falmouth has donated an ICOM IC-745, a Kenwood TR7950, and the powersupply that was used to run them.

These are from the estate of Bob Clayton, VE1QX, an uncle of Robin Clayton, VE1BBG, and brother of Otis Clayton, VE1VJ.

Paul Legault, VA1PAL

Do you have a radio-related story, technical article, picture, news, comment, etc. that you would like to share in the HARC Reflector? Send it (or them) to Reflector editor Lynn Bowser, VE1ENT by E-mail at bowser.elliott@ns.sympatico.ca or snail-mail at

15 Lakeland St
Beaverbank, NS B4G 1A6

*If you think
you're too
small to make
a difference,
you haven't
been in bed
with a
mosquito.*



Ham Radio in Hospitals....

In Mississippi, a George County hospital director wants to tap into the amateur radio world in order to assist in emergency communication

On Gulf Live, April M. Havens reports George Regional Health System assistant safety director Harold Murphy KG5HGT got his Technician license at an amateur radio training hosted by the Mississippi Hospital Association's Emergency Preparedness Program in April. Two months later, he earned a General license at an FCC-approved test site sponsored by the ARRL.

Amateur radio has been used by volunteers and local responders to save lives when regular forms of communications fail.

Murphy said he knows the importance of alternative communications during major disasters, as he has worked as a safety professional in several states and experienced most everything that mother nature can dish out.

His experiences include devastation from snow storms, floods, hail, earthquakes, fires, mudslides, ice storms & tornadoes. He also weathered hurricanes Katrina & Ivan. "Throughout all of my experiences, one thing stands out -- the integral piece in the response process: communication," he said.

He is an avid supporter of alternative radio communications use in hospitals.

Read the full story at: http://blog.gulflive.com/mississippi-press-news/2015/08/george_county_hospital_directo.html

PRESIDENT'S MESSAGE for September, 2015

...Well it appears that summer is over now and we can look forward to a fantastic fall before the snow comes. If anyone has tried to make contacts this summer has found out that propagation has been very spotty and contacts far and few between. I know that over a 3 hour period I made from 3 to 6 contacts and some of them Americans. Don't forget the big dx contest coming up in October.

We have had 2 pizza nights and both were well attended. These are always fun and very casual and cover many topics. I was on the air while in Ontario and primarily worked the 247 net in the afternoons and made around 50 qsos over the month. I could not hear net control in Virginia but could hear Jose in Puerto Rico--kp4bme...INTERESTING PROPAGATION.

THIS IS AN ADVANCE NOTICE FOR THE October meeting:" please be there for a very special announcement to the membership"

I would like all members to think about how we can put on an auction twice a year as a fund raiser for club support. This will be a team effort..

We have had 2 major events now and both have been very successful- FIELD DAY was organized by Alex and the Flea market organized by Jeremy and both deserve a round of applause.. WELL DONE INDEED.

I will see you all the first weekend in October. Enjoy the rest of this fine weather and take care....

73 for now...Brian Allen, VA1CC

**The 2015 Brit Fader Scholarship Winner**

Here is a picture of Bram Paterson, winner of the HARC's 2015 Britt Fader Scholarship of \$1,000, in a SOTA (Summits on the Air) activation on Mt. St-Hilaire in the Montreal region.

Bram wrote us "I am very happy to have been awarded the 2015 Brit Fader Scholarship."

Bram has been accepted to attend Cégep de Saint-Laurent in Technique de l'électronique (Option Télécommunication).

The Web site of the ARRL is www.arrl.org For information concerning radio propagation, visit the ARRL Technical Information Service Propagation page.

If man evolved from monkeys and apes, why do we still have monkeys and apes?

Auxiliary Telecommunications Service. Information

By Tom, VE1GTC

As a result of recommendations coming from Exercise Kingfisher, a steering committee was formed resulting in the formation of a group to be known as Halifax Auxiliary Telecommunications Service (ATS).

The objectives of the ATS are as follows:

1. To train volunteers in formal message handling.
2. To implement a callout system to deploy members.
3. To maintain, test and utilize telecom systems, both amateur and non-amateur.
4. To support emergency sites and other sites as required i.e. Joint Emergency Management Sites (JEMS), Reception centers and other sites as may be directed by an incident.

5. To co-ordinate practice sessions, conduct exercises and assist in other telecommunication needs that may be required

6. To enhance operator skills.

To volunteer for the ATS group you should;

1. Be interested in providing telecommunications for emergencies
2. Be willing to take training
3. Participate in practices and exercises
4. Be available for emergency callout.

Volunteers are not required to hold an Amateur license, but it would be an asset.

There will be a presentation given at the October meeting of the Halifax Amateur Radio Club

Field Day 2015 with the HARC



Field Day 2015 – setting up the Club trailer outside our club station at the St. Andrews Community Centre. Raising the tower with HF and 6m antennas are Scott (VE1SRV), Alex (VE1RUS) & Bill (VE1MR) .



Tom (VE1GTC), Brian (VA1CC), Linda Mosher (HRM District 9 Councillor) and Don (VE1DTR) at the Visitors Information desk.

Dick (VE1AI) getting ready for CW pileups.



This year the Halifax Amateur Radio Club conducted operations from its host location at St. Andrews Community Centre, Halifax. We operated in 2F class with CW and SSB station (VE1FO) together with the free GOTA station (VE1QD) as well as VHF/UHF and Satellite stations. A Visitor information desk was set up in the hallway at the entrance to the club facilities. This provided an opportunity for the many visitors to view the club in operation. Visitors were briefed on the nature of Amateur Radio and its role in emergencies.



Sheldon (VE1GPY) and David (VA3IIF) taking advantages of the FlexRadio.

During the event we tested our emergency power operation using generator and we made several contacts using battery power.

Murray (VE1BB) and Fraser (VE1WO) conducting phone QSO using battery operated IC746Pro



In spite of the very strong geomagnetic storm affecting HF propagation we made a total of 1262 contacts

including 955 CW, 238 SSB, 56 GOTA and 13 VHF/UHF/Satellite QSOs. This resulted in 5884 total points claimed including 1450 bonus points. During the event we had 73 visitors including club members, HRM District 9 councillor Linda Mosher, HRM EMO Director Barry Manuel as well as members of the general public. Official scores should be finalized and released by ARRL sometime in November.

Families are like fudge . . . mostly sweet, with a few nuts.



Brandon (VE1BMF) and Scott operating the 6m VHF station.



Paul (VA1PAL), Pauline (VE1PAV), Bill (VA1ALW); and Bill (VE1MR) at the Satellite station.



Doug (VE1LDL) looks pleased after sending messages via Winlink



Amanda cooking delicious food.



Tom (VE1GTC) and Pat (VE1PHK) at the Food station. Thanks to our cooks for providing great meals.



Scott (VE1QD) conducting GOTA training session.

CTV News made a short video about HARC's participation in 2015 ARRL Field Day and broadcast it in its CTV News at Six news block on June, 27. The video can be found at the end of

the news block using the link below:

<http://atlantic.ctvnews.ca/video?clipId=645704&binId=1.1145507&playlistPageNum=1>

We would like to thank Giacomo Bruno, a photographer from <https://halifax.snapd.com/> who visited the event. His coverage can be found here:

<https://halifax.snapd.com/event/847699#/>

Footage from Gary Murphy (VA1GGM) can be found on his web page at <http://www.gmurphy.ca/Amateur-Radio/Field-Day-2015/>

I would like to thank everybody for their participation and their outstanding help provided during the event.

Alex Tikhomirov (VE1RUS)

2015 HARC Field Day Coordinator

Would a fly without wings be called a walk?



Jeremy (VE1JGH) and Craig (VE1JMA) during the night time shift at the SSB station. They were stunned by somebody's question "... 2 Foxtrot MARitime??? Are you running 2 transmitters on a BOAT???"

See HARC Field Day photos at:

https://www.dropbox.com/s/4vmioa72dhts0zr/2015_HARC_Field_Day.zip?dl=0

https://www.dropbox.com/s/0csujgw442dx3ee/2015_HARC_Filed_Day_Gilford.zip?dl=0

Also some photos can be found at Gary Murphy's web page:

<http://www.gmurphy.ca/Amateur-Radio>

And from Jeremy Fowler :

https://www.dropbox.com/sh/xns3np28ozvvzqq/AAAjzbitHy_7zWDEvY-9zRQla?dl=0

And more at:

<https://halifax.snapd.com/event/847699#/>

And from

<https://halifax.snapd.com/event/847699#/>

Halifax Amateur Radio Club 2015 Field Day

"Halifax amateur radio operators once again put their skills to the test as they participated in the North America wide field day. Joining with 35,000 other "hams", members of the Halifax Amateur Radio Club operated from the St. Andrews Ctr.

Fascinating Error in Judgement!

"There is no reason anyone would want a computer in their home."

-- Ken Olsosn, president, chairman and founder of Digital Equipment Corp., 1977



Halifax Amateur Radio Club General Meeting minutes 17 June, 2015

Meeting Convened 2045 by Brian VA1CC

Members present: RUS, JDH, LEB, CU, ALW, AJP, WO, AI, DTR, QD, LDL, MR, JMA, VA1PAL, JHF, JG, CC, VA3IIF Amanda, Jayne and Carol.

Silent keys: Barbara Crandall VE1BJC

Acceptance of meeting minutes: Moved by VE1MR, seconded by Don VE1DTR, Motion Carried.

Treasurers Report: Presented by Jim, VE1JG Acceptance moved by Jim, JG, seconded by VA3IIF Carried.

Scott Wood (QD) advised those present of a donation of equipment from the estate of the late Doug Johnson by his son Ian Johnson (ARJ), and that we plan to use some of the equipment to set up a memorial station at the club, and presented a letter from Ian with his thanks for using the equipment to do the same.

Dick (AI) gave a brief overview of the state of the Maritime Museum station progress.

Jeremy (JHF), Amanda and Jayne presented an overview of the Flea Market results.

EMO/SAR: Dave (AJP) reported on a brief search for an autistic boy, who was eventually found by police, and a search for a woman in Tantallon. He also brought to light the lack of people who are willing to stick with the SAR teams for the long term and the problems that causes. Nothing to report from EMO at this time.

Brian (CC) reported that he has been talking to Jason Baxter from CTV, and they have asked him to put together some history of the Club and they would like to do a story on us in the future. He also spoke about some potential fund raising avenues for the Club. There was some discussion on the lack of publicity for Amateur Radio in general.

Paul (VA1PAL) reminded those present about the upcoming visit to Health Emergency Operations Center on 22nd of June at Barrington Tower. If anyone is interested in going, please advise Paul ASAP as only those who are registered will be admitted.

Dave (AJP) advised about the attendance to Kay Bower's funeral recently.

Jim (JG) mentioned about the passing of Ken Hamilton (AM?) recently.

Door Prize Draw: Don Trotter (DTR)

50/50 Draw: Dick Grantham (AI)

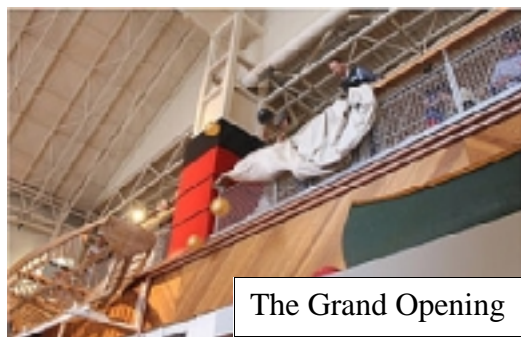
Meeting adjourned: 2120

Respectfully submitted

Jeremy Fowler, VE1JHF, HARC Secretary

Update on the Museum file from Eric, VE1JEH

It has been quite a busy summer, Fred, VE1FA, got the old CM-11 up and running and had it delivered to the Museum prior to the July 10th deadline, the official opening of the Cunard age of Steam Exhibit.



The Grand Opening

In her opening speech, the Director of the Museum, Ms. Kim Reinhardt explained the cooperation between the HARC and the Museum to all the dignitaries.



Kim Reinhardt's speech: "The members of the Halifax Amateur Radio Club or HARC, started doing volunteer work with the museum as part of our March Break programming. Families participated in popular hands-on communications activities. We are pleased to have further developed this relationship as part of our permanent Age of Steam gallery. With assistance from **Erik Hein, Dick Grantham, Fred Archibald** – and others, we're in the process of establishing a new permanent radio room upstairs, from which volunteers from HARC will assist with public and school programming. They are an extremely hard working, energetic and enthusiastic group of individuals who will truly help transform the gallery into an area with high levels of interaction and tactile learning. We thank them all."

Kim Reinhardt, General Manager, Maritime Museum of the Atlantic



CM-11's new home



Dick, VE1AI, & Sandra Grantham and Judith Hein

When I contacted Terry Bigelow VE1TRB regarding the erection and installation of the Tower & antennas he assured me that he would contact his team and have them all on stand-by for whenever I was ready for them. As you can see from the following pictures his team was not needed; and he told me that it was the easiest job he had ever done. We had 3 runs of RG213 installed, one for the MA5V one for the 40m wire antenna and the last for the VHF/UHF station.



After the installation of the antennas, Dick used his antenna analyzer to verify that Erik had done a decent job; verdict - thumbs up.



Fred, VE1FA,
installing the
power supply for
the CM-11

Ever notice
that cables
are not an
innately co-
operative
species?



Dick, VE1AI, and Erik, VE1JEH, are continuing to
work with the Museum on the acquisition of the modern
equipment and installation of same.



And this cable
plugs into the PC

*Fill your life with
positive, uplifting
people. Toxins
come from more
than just our
environment.*

From the Mail Bag



If you use Twitter, you can follow the Maritime Amateur website @maritimeamateur and receive immediate updates and changes to the website as they happen. It also delivers news and information from other amateur radio operators and clubs using twitter.

Any questions, suggestions or comments on the site please send them along. All amateurs are reminded to add your call sign with your name on the members page. Makes it easier to find you via the search bar.

Any news or information you would like to share with your fellow hams send it along and will try to get it on.

73, Jim VE1JBL
<http://www.maritimeamateur.ca/>

Congratulations to Craig MacKinnon (VE1JMA) on winning the Premier's Award of Excellence – the highest award given to a public servant in Nova Scotia – for work he did as part of a group that organized a Nova Scotia Civil Service Diversity Conference last October.

Craig, Research and Statistical Officer, and Ms. Roselyne Orengo, Administrative Assistant, with the Disability Support Program received this year's Award.

"This award recognizes their work, extraordinary contributions, and dedication to this important project."

- Lynn Hartwell, Deputy Minister,
Department of Community Services



My son in Toronto sent this link to me. Not a bad story about Amateur Radio.

73 Howard, VE1DHD

<http://www.thestar.com/news/gta/2015/08/02/local-hams-take-to-the-airwaves.html>

While it may not be the most efficient form of communication, amateur radio enthusiasts embrace their old-school hobby.

Costly Area Codes

DO NOT DIAL

AREA CODE 809, 284, 876 also 473
from the U.S. or Canada

THIS IS VERY IMPORTANT INFORMATION PROVIDED TO US BY AT&T. DON'T EVER DIAL AREA CODE 809

This one is being distributed all over the US ... This is pretty scary, especially given the way they try to get you to call.

They get you to call by telling you that it is information about a family member who has been ill or to tell you someone has been arrested, died, or to let you know you have won a wonderful prize, etc.

In each case, you are told to call the 809 number right away.

Since there are so many new area codes these days, people unknowingly return these calls.

If you call from the U.S. or Canada, you will apparently be charged a minimum of \$2425 per-minute. And you'll also get a long recorded message. They will try to keep you on the phone as long as possible to increase the charges.

The 809 area code is located in the Dominican Republic.

The charges afterward can become a real nightmare. because you did actually make the call. If you complain, both your local phone company and your long distance carrier will not want to get involved and will most likely tell you that they are simply providing the billing for the foreign company. You'll end up dealing with a foreign company that argues they have done nothing wrong.

AT&T VERIFIES IT'S TRUE:

<http://www.att.com/gen/press-room?pid=6045>

SNOPES VERIFIES IT'S TRUE:

Silent Key

George Crowell, VE1LB, a good friend, fantastic guy and a good technician. He sailed in two Fairmiles during WWII, HMC ML064 and HMC ML095 and Norm Williams was his C.O. in both. I miss him dearly.

73, Spud VE1BC

Contesting – Love it? Like it?
Never even tried?

Not enough time for an entire contest? Don't like to play alone? Arrange to "team up" with one or more other hams to go in to the club station to operate a contest or a part of a contest.

Is your address correct in Industry Canada's database? It's important that you inform Industry Canada of any change to your address.

Women like silent men, they think they're listening

Snopes on 809 Area Code Scam

Are callers lured into placing calls to the 809 area code charged large long-distance fees?

...809 Area Code Scam: Unsuspecting phone customers are gulled into placing calls to area codes in the Caribbean that result in hefty charges....

...DON'T EVER DIAL AREA CODE 809 This one is being distributed all over the US. This is pretty scary especially given the way they try to get you to call....

...Don't respond to Emails, phone calls, or web pages which tell you to call an "809" Phone Number. This is a very important issue of Scam Busters! because...

Sun, 28 Jun 2015 12:20:13 GMT
<http://www.snopes.com/fraud/telephone/809.asp>

CROWELL, George Donald Irving

Age 94, passed away peacefully on Sunday, June 21, 2015, in Camp Hill Veterans' Memorial Building, QEII.

Born in Clark's Harbour on May 28, 1921, to the late Washington and Hilda (Daley) Crowell. He is survived by his son, David (Karen) of Cole Harbour; daughter, Joanne of Lower Sackville; son, Donald (Wanda) of Lower Sackville; grandchildren, Nicholas of Fort MacMurray, and Matthew of Kentville; Chelsea and Jeremy of Liverpool; Brittini and Brady of Halifax, and sister, Isobel Blades of Centreville. He was predeceased by his wife, Betty (Ptolemy); daughter, Janet Smith and brothers, Gerald, Gordon and Robert. George started his electronics career during the Second World War as a telegraphist on Fairmile patrol boats protecting Canada's Eastern Seaboard. After the war, he was stationed at various radio installations around Canada and finished his service at Lake Albro radio station. He witnessed the VE Day riots in Halifax and the Bedford Magazine explosion, saving himself and the radio station's puppy mascot before the windows blew in. He joined Steel and Engine Products Limited (STENPRO) in Liverpool and for many years repaired and installed all manner of marine electronics. Later he became an employee of Nova Scotia Power as a technician, making sure the electricity flowed to all parts of the province. He retired from there after 15 years of service. George's interests included fishing, bird and animal watching, photography, gardening and spending days at the cottage on Ponhook Lake. He played clarinet for the Bowater Mersey Band and performed at many functions including concerts at the 1967 Canadian Expo in Montreal. One of his passions was as a "ham" radio operator. He had an impressive array of radio and antenna gear that allowed him to make contact with "hams" around the world. During his later years he spent most every Sunday going for a drive in the country or to the nearest church supper with his friend Louisa. He had a thirst for knowledge, especially about maritime history and was always reading books or "playing" on the computer. The family wish to thank the staff at both Queens General Hospital and Camp Hill Veterans' Memorial Building, QEII, for their kind and compassionate care during dad's declining health. We invite you to a service in Chandlers' Funeral Home in Liverpool on Saturday, July 11, at 1 p.m. followed by a reception. A private family interment will be held in Pine Rest Cemetery, Greenfield. Family flowers only. Donations may be made to Alzheimer Society of Nova Scotia or to a charity of your choice. On-line condolences may be made to: www.chandlersfuneral.com

Definition: COUNTERFEITERS: Workers who put together kitchen cabinets

Ever walk into a room with some purpose in mind, only to completely forget what that purpose was ? Turns out, doors themselves are to blame for these strange memory lapses.

Psychologists at the University of Notre Dame have discovered that passing through a doorway triggers what's known as an Event Boundary in the mind, separating one set of thoughts and memories from the next. Your brain files away the thoughts you had in the previous room and prepares a blank slate for the new locale.

Thank goodness for studies like this. It's not our age, it's that darn door!



Anyone who wants to take fall arrest training under the auspices of the HARC should contact:

Terry, VE1TRB, or a member of our executive to reserve a spot on the next course.



The Maritime Amateur

Ham Radio
for Maritimers by Maritimers
www.maritimeamateur.ca

DONATIONS FOR BRIT FADER SCHOLARSHIP TRUST

Since 1985 the Halifax Amateur Radio Club has sought to set up a scholarship fund for post-secondary technical education for ham radio license holders in honour of Brit Fader, an outstanding Nova Scotia radio amateur who died in 1990.

Brit Fader Scholarship Trust has been approved by Revenue Canada as a charitable organization. The Trust will issue official income tax receipts for all donations made to the scholarship fund.

We urge each club and each radio amateur to consider making a donation to the Trust.

Donations should be made payable to Brit Fader Scholarship Trust and be accompanied by the enclosed donation form. Send the enclosed form and your donation to:

Halifax Amateur Radio Club
P.O. Box 8895
Halifax, Nova Scotia B3K 5M5
Attn: Brit• Fader Scholarship Trust

DONATION FORM - BRITT FADER SCHOLARSHIP TRUST

I direct that the enclosed gift to the Brit Fader Scholarship Trust, Registration number 0984971-25 (and any property into which it is converted) be held for a period of not less than 10 years. This permits the Trust to keep my donation as capital and use the interest for scholarships.

Amount of Gift: _____ Date of Gift: _____ .

Name of Donor: _____ .

Address of Donor: _____ .

_____ .

Make cheques payable to BRIT FADER SCHOLARSHIP TRUST. (An Official Income Tax Receipt will be issued)

Signature of Donor _____ .